

Work Order ID 53506

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Item ID: D350-615-041
 Revision ID: B
 Item Name: Ground Handling Wheel Modification
 Start Date: 06/11/2009 Start Qty: 50.00
 Required Date: 13/11/2009 Req'd Qty: 50.00
 Reference:

Accept



Setup Start



Stop



Cust Item ID:

Customer:

Approvals: Process Plan: W Date: _____ Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D350-615-041	B								

100

0.00



DC

Document Control

Memo

0.00

Photocopy bluefile and type labels (2 GHW Kits per box) as per PPP D350-615-041 CHG003

502/11/17

CY 09/11/16 (25)

110

0.00



Small Fab

Small Fab

Memo

0.00

Assemble D2282-041 with D2282-043 as per Dwg D350-615 ***Only engage one thread on three 5/16-18-015C bolts***

502/11/12 (50)

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Quality Control

Memo

0.00

502/11/16

counters (50)

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Reference:




Accept

Cust Item ID:
Customer:

Setup Start
Stop

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start
Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130  QC Quality Control	QC4- 100% Inspect kits for completeness Memo	0.00 0.00				405 Kits	1		
140  Packaging Packaging	Memo Identify and pack for shipping as per PPP D350-615-041 Location: <u>91A</u> PPP Rev: <u>2</u>	0.00 0.00							9/11/17 (502) SP
150  QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							09/11/17 09-11-17

Picklist Print

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Work Order ID: 53506



Parent Item: D350-615-041RevB



Parent Item Name: Ground Handling Wheel Modification

Start Date: 06/11/2009

Required Date: 13/11/2009

Comments:

Start Qty: 50.00

Required Qty: 50.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2282-041RevE		Manufactured	No			110	Each	51.0000	50.0000			
T Assembly												

EP 509/11/12

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	51	
50650	1	
51710	50	

50

D2282-043RevE		Manufactured	No			110	Each	13.0000	50.0000			
Saddle Assembly												

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	13	
46685	8	
51313	5	

EP 509/11/12

5

B52676 (45x)

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Parent Item: D350-615-041RevB

Parent Item Name: Ground Handling Wheel Modification


Comments:

Start Date: 06/11/2009

Required Date: 13/11/2009

Start Qty: 50.00

Required Qty: 50.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
5/16-18-015C		Purchased	No			110	Each	437.0000	150.0000			
												
SS Bolt 5/16-18 1.5" L												

Warehouse Loc Qty Loc Code

Location

Premier

Mezz

1

107762

1

Main Warehouse

ST

436

111550

5

112560

431

D3015-3RevB

Manufactured

No

110

Each

325.0000

150.0000



Locknut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

125

43758

26

44446

49

48238

50

Main Warehouse

ST59

200

51711

200

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Shop Packet Print

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Parent Item Name: Ground Handling Wheel Modification



Comments:

Start Date: 06/11/2009

Required Date: 13/11/2009



Start Qty: 50.00

Required Qty: 50.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
5/16WC 		Purchased	No			110	Each	846.0000	600.0000			
SS Flat Washer 5/16												

EP 09/11/12

<u>Warehouse</u>	<u>Loc</u>	<u>Qty</u>	<u>Loc Code</u>
<u>Location</u>			
Main Warehouse			
ST		846	
110138		22	
110726		100	
112560		724	

7/16-14-050C 		Purchased	No			110	Each	207.0000	50.0000			
SS Bolt 7/16 5" Long												

<u>Warehouse</u>	<u>Loc</u>	<u>Qty</u>	<u>Loc Code</u>
<u>Location</u>			
Main Warehouse			
ST		207	
111576		7	
111903		100	
112552		100	

EP 09/11/12

7
47

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Start Date: 06/11/2009

Required Date: 13/11/2009

Comments:

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3015-5RevB SS Nylock Nut 7/16		Manufactured	No			110	Each	805.0000	50.0000			

8509/11/12

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

805

41899

5

52744

800

50

7/16WC



SS Flat Washer 7/16

Purchased

No

110

Each

721.0000

100.0000



8509/11/12

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

721

112563

721

100



DESIGN BW	DRAWN BY KE	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED MBY	APPROVED BW	DRAWING NO. D350-615	REV. B SHEET 1 OF 2
DATE 97.10.21		TITLE GROUND HANDLING WHEEL MOD.	SCALE NTS
A	95.03.23	NEW ISSUE	
B	97.10.21	CHANGE NUMBERING SCHEME	

MD 53506

-041	Part No.	Description
X	D350-615-041	Ground Handling Wheel Mod.
1	D2282-041	"T" ASSEMBLY
1	D2282-043	SADDLE ASSEMBLY
3	5/16-18-015C	5/16 BOLT 1.5 LONG
3	5/16-18NC	5/16 LOCKNUT (D3015-3)
12	5/16WC	5/16 WASHER
1	7/16-14-050C	7/16 BOLT 5.0 LONG
1	7/16-14NC	7/16 LOCKNUT (D3015-5)
2	7/16WC	7/16 WASHER

THESE INSTRUCTIONS ARE TO BE USED IN CONJUNCTION WITH
THE AIRCRAFT MAINTENANCE AND OVERHAUL INSTRUCTION MANUAL
AC43.13.1A & 2A ACCEPTABLE METHODS, TECHNIQUES, AND PRACTICES

INSTALLATION:

1. Remove existing ground handling wheel pump saddle.
2. Replace saddle with D350-615-041.
3. Torque 5/16 bolts to bottom, then back-off half turn to allow easy rotation without excessive play.

DART

DESIGN E.S.	DRAWN BY KE	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED J.M.	APPROVED E.S.	DRAWING NO. D350-615	REV. B
DATE 97.10.21	TITLE GROUND HANDLING WHEEL MOD.	SHEET 2 OF 2	
		SCALE NTS	

D2282-041 "T" ASSEMBLY

7/16-14-050C BOLT (1)
7/16-14NC LOCK NUT (1)
7/16WC WASHER (2)

5/16WC WASHER (REF)

EXISTING PUMP
BODY

D2282-043 SADDLE
ASSEMBLY

5/16-18-015C BOLT (1)
5/16-18NC LOCK NUT (1)
5/16WC WASHER (4)
(3 PLACES)

53506